Prashant Dangi

+91 7042218746 | prxshantdangi@gmail.com | linkedin.com/in/prashant-dangii | prashantdangi.com | github.com/prxdee

PROFESSIONAL SUMMARY

Cybersecurity professional holding **CEH v12** and **ISO/IEC 27001:2022 Lead Auditor** certifications, with deep hands-on expertise across Offensive Security, Vulnerability Assessment & Penetration Testing (VAPT), Red Teaming, Digital Forensics & Incident Response (DFIR), Cloud Security (AWS, Azure, GCP), SOC operations, SIEM, EDR, DevSecOps, and GRC frameworks. Proven track record of conducting **20+ real-world penetration tests**, designing end-to-end job-ready cybersecurity curricula, reverse engineering, threat-intelligence automation, and delivering high-impact freelance engagements spanning VAPT to compliance (ISO 27001, NIST, CMMC). Successfully competed in **30+ CTFs** and executed advanced AI security research including indirect prompt injection across 50+ models. Strong bridge between offensive security expertise, practical security engineering, and full-stack backend development (Python, Java, Node.js, system design).

EXPERIENCE

Scaler Academy Jan 2026 - Jul 2026

Cybersecurity Subject Matter Expert (SME) Bengaluru, India

- Designed and delivered a complete end-to-end Offensive Security curriculum spanning four progressive modules from fundamentals to job-ready roles in SOC, VAPT, and GRC covering web/API/network penetration testing, red-team TTPs, Active Directory attack paths, and full MITRE ATT&CK mapping for 30+ security learners
- Single-handedly architected, built, and deployed hands-on lab environments on AWS using custom Windows and Linux (XFCE) templates; authored Bash one-click setup scripts that provisioned complete lab stacks for Linux Kernel Security, Windows Hardening, and Lateral Movement modules used in live classes
- Engineered Python automation scripts for question generation and assessment workflows, drastically reducing content-creation turnaround; designed and implemented an in-house AI chatbot following system-design best practices to minimize Claude API costs while accelerating lab and curriculum development
- Partnered with the DevOps team to build the Forward Deployed Engineer (FDE) course curriculum; directly supported learners by troubleshooting labs across Networking, Linux, and Windows; designed and hosted CTF challenges delivered as contests to reinforce practical skills

Upwork (Freelance) Feb 2025 - Jan 2026

Expert Cybersecurity Professional Remote

- Conducted 20+ end-to-end penetration tests across web applications, APIs, networks, and cloud environments (AWS & Azure), chaining complex vulnerability paths including injection, IDOR, authentication bypass, and SSRF to demonstrate real-world business impact through CVSS-scored, exploit-backed reports
- Specialized in security engineering, risk assessment, and compliance engagements; strengthened security frameworks and hardened Azure-hosted environments while optimizing overall cloud security posture and reducing residual risk
- Executed specialized projects including Java reverse engineering for anti-tamper solutions and development of professional cybersecurity training presentations and educational materials for client teams
- Applied deep expertise in information security, risk management, vulnerability assessment, and cloud security to help clients improve security controls, achieve audit readiness, and align with frameworks such as ISO 27001 and NIST

Ascella Infosec Sep 2024 - Feb 2025

Cybersecurity Analyst Remote

- Performed Web Application (WAPT) and API penetration tests, identifying 10+ critical vulnerabilities (SQL/NoSQL injection, authentication bypass, IDOR, broken access control) with detailed proof-of-concept exploits and developer-focused remediation guidance
- Mapped technical findings to ISO 27001:2022 Annex A controls (A.8, A.9, A.12) and compiled complete audit-ready evidence packages that supported client ISMS certification and continuous compliance activities

TECHNICAL SKILLS

Offensive Security & VAPT: Web Application Penetration Testing (WAPT), API Security Testing, Network (Internal & External), Mobile, Cloud (AWS, Azure, GCP), Threat Modeling (STRIDE), OWASP Top 10, CVSS, SAST/DAST/SCA, Reverse Engineering

Red Teaming & Adversary Simulation: Privilege Escalation, Lateral Movement, Active Directory Attacks (Kerberoasting, AD CS abuse), C2 Operations, Phishing, MITRE ATT&CK TTP Mapping, Purple Teaming

SOC, Detection & Response: SIEM, EDR, Threat Hunting, Digital Forensics & Incident Response (DFIR), Log Analysis, IOC Analysis, Threat Intelligence

DevSecOps & Cloud Security: CI/CD Security (GitHub Actions, GitLab CI, Jenkins), IaC Scanning (Terraform, Checkov, Trivy), Container & Kubernetes Security, Secrets Management, Cloud Security Posture Management

GRC & Compliance: ISO/IEC 27001:2022 ISMS, ISO/IEC 42001 AI Governance, NIST CSF / SP 800-53, SOC 2, GDPR, CMMC, Risk Assessment (ISO 27005), Gap Analysis, Internal Auditing, Audit Readiness

AI / ML Security: LLM Application Security, Prompt Injection & Jailbreak Research, Model Risk, AI Workflow Automation, Python + LLM APIs

Networking & Systems: TCP/IP, Network Protocols, Linux Kernel Security & Hardening, Windows Hardening, System Design Principles

Tools: Burp Suite Pro, Nmap, Nessus / Tenable, Metasploit, Cobalt Strike, BloodHound, Impacket, OWASP ZAP, Wireshark, Trivy, SonarQube, Checkov

Languages & Development: Python, Bash, PowerShell, C, Java, JavaScript / TypeScript (React, Node.js), REST APIs, Backend Engineering, System Design

EDUCATION

Bennett University Sep 2022 - May 2026
B.Tech in Computer Science - Specialisation: Cybersecurity, AI & Machine Learning Greater Noida, India

CERTIFICATIONS & ACHIEVEMENTS

Certifications: **CEH v12** - Certified Ethical Hacker (EC-Council) | **ISO/IEC 27001:2022 Lead Auditor** (ISMS) | **ISO/IEC 42001:2023** - AI Management Systems (*Pursuing*: OSCP, CRTP)

AI Security Research: Successfully performed indirect prompt injection attacks against 50+ AI models on the Moltbook social media application (Grey Swan research)

CTF Achievements: **Finalist** - IIT Madras ISEA-ISAP Hardware Hacking CTF 2026 | **Top 10** - Gurugram Cyber Police GPCSSI 2024 CTF (web exploitation, reverse engineering, cryptography) | 30+ CTFs competed across web, reverse engineering, cryptography, and hardware categories